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		Attorney Doc	ket Num	ber	I-2-165.2US					
DECLARATION DES	UTILITY OF		First Named Inventor John W. Hair							
PATENT AF	PLIC	ATION		COMPLETE IF KNOWN						
(37 CF	R 1.6	3)	Application N	umber						
•			Filing Date							
Submitted OR	Subi	aration mitted after Initia	Group Art Uni							
with Initial Filing	(37 (g (surcharge CFR 1.16 (e)) ired)	Examiner Nar	ne						
As a below named Inven My residence, post office I believe I am the original,	address, a	and citizenship are a	one name is listed bek	w) or an or	riginal, f	irst and joint invento	or (if plural			
names are listed below) o	f the subje	ect matter which is cl	laimed and for which a	patent is so	ought or	n the invention entitl	ed:			
FAST ADAPTIVE POWER CONTROL FOR A VARIABLE										
MULTIRATE COMMUNICATIONS SYSTEM										
the specification of which (Title of the Invention) is attached hereto OR										
was filed on (MM/DD/YYYY) as United States Application Number or PCT International										
Application Number		(if applicable).								
Application Number and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.										
I acknowledge the duty to d	disclose in	nformation which is m	naterial to patentability	as defined i	in 37 Cl	FR 1.56.				
I hereby claim foreign prior certificate, or 365(a) of any America, listed below and ha or of any PCT international a	PCT inte	emational application	n which designated at booking the box, any fo	reinn annli	cation f	or patent or inventor	eu Siales di			
Prior Foreign Application Number(s)	Country		Foreign Filing Date (MM/DD/YYYY)		rity almed	Certified Copy YES	Attached?			
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Additional foreign applic	ation num	bers are listed on a s	supplemental priority d	ata sheet P	TO/SB/	02B attached hereto):			
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.										
Application Number 60/221,348 60/223,375	Application Number(s) Filing Date (N 60/221,348 07/26/2				Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.					

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.														
U.S. Parent Application or PCT Parent Number								Parent Filing Date Par				ent Patent Number (if applicable)		
Humber							-				·			
Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Paten														
As a named inve	entor, I he	ereby appoint the	e followi	ng regis	tered pr	actitioner			this applicati	on and to tr	ansact	all business	in the Patent	
and trademark	Office co	nnected therewit	_	OR			24374 Place Custome Number Bar Co Label here					Code		
	Name				Regist				Nar	ne		Registration Number		
Namely, the	Name Attorneys			Number Number								- Tunibei		
Volpe and Koenig, P.C.														
Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.														
							OR Correspondence address below							
Name	VOLPE AND KOENIG, P.C. DEPT IC						CC							
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.														
Name of Sole or First Inventor:														
Given Name (first and middle [if any])						↓_	Family Name or Surname							
John W.						Haim								
Inventor's Signature		All All					Date 7/11						7/11/01	
Residence: C	Residence: City Baldwin			State	NY		ountry		US		Citizenship	US		
Post Office Address 1848 Longfellow Street					t									
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City Baldwin State			1	VY	ZIF		11510 Country			U	US			
	invento	re are being n	amad a	n the	• 6111	nnlement	al Adı	ditional	Inventor(s)	sheet(s) P	TO/S	B/02A attac	hed hereto	